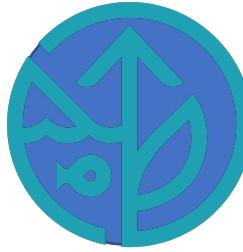




Kalmus–Coral Projections

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Coral severe bleaching projections from thermal thresholds

- CMIP6 model ensemble skill-weighted using obs. data
- Weighted mean downscaled using 1 km remote sensing data
- Methods validation and end-to-end validation
- Thermal refugia identified
- 90% of reefs projected to cross thermal threshold before 2026

SSP126

SSP245

SSP370

SSP585

